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Please Reply To:  
Sam Simons  
35 Griffin Road South  
Bloomfield, CT 06002  
203-482-5156  
[Sam.Simons@T-Mobile.com](mailto:Sam.Simons@T-Mobile.com)

December 28, 2015

Attorney Melanie Bachman  
Acting Executive Director  
Connecticut Siting Council  
Ten Franklin Square  
New Britain, CT 06501

**EM-T-MOBILE-138-140422**  
T-Mobile Site ID CT11426A  
2670 Chapel Street, Stratford CT  
Notice of Compliance with Conditions and Construction Completion

Dear Attorney Bachman:

The Connecticut Siting Council ("Council") acknowledged the above referenced T-Mobile Northeast LLC ("T-Mobile") notice of exempt modification on May 9, 2014. The Council imposed the following condition in its acknowledgment:

- Modify the tower in accordance with the structural analysis report prepared by CENTEK corporation dated February 25, 2014, and stamped by Carlo Centore;
- Within 45 days following completion of the antenna installation, T-Mobile shall provide documentation certified by a professional engineer that its installation complied with the requirements of the structural analysis.
- Any deviation from the proposed modification as specified in this notice and supporting materials with the Council shall render this acknowledgement invalid;
- Any material changes to this modification as proposed shall require the filing of a new notice with the Council;
- Within 45 days after completion of construction, the Council shall be notified in writing that construction has been completed;
- The validity of this action shall expire one year from the date of this letter; and
- The applicant may file a request for an extension of time beyond the one year deadline provided that such request is submitted to the Council not less than 60 days prior to the expiration.

The attached PE Closeout Letter, dated December 22, 2015, provides evidence of compliance with the conditions outlined by the Council.

In addition, T-Mobile hereby notifies the Council that construction of the acknowledged modifications were complete as of August 18, 2014.

Please don't hesitate to contact me with any questions.

Sincerely,

*Sam Simons*

Samuel Simons, T-Mobile

CC: Mark Richard, T-Mobile



Date: December 22, 2015

Mark Appleby  
Northeast Site Solutions  
T-Mobile  
199 Brickyard Rd  
Farmington, CT 06032

Paul J Ford and Company  
250 E. Broad St., Suite 600  
Columbus, OH 43215  
614-221-6679

**Subject: Post Construction Review**

**Carrier Designation:** T-Mobile Co-Locate  
**Carrier Site Number:** CT11426A  
**Siting Council ID:** EM-T-Mobile-138-140422

**Engineering Firm Designation:** Paul J Ford and Company Project Number: 79915-0021.001.7100

**Site Data:** 670 Chapel Street, Stratford, Fairfield County, CT  
101 Foot – Electrical Transmission Lattice Tower

Dear Mark Appleby,

Paul J. Ford and Company has completed a post-construction review per the requirements of the Connecticut Siting Council. The purpose of the letter is to verify that the proposed antennas listed in Table 1 (next page) have been installed. The review is consistent with the guidelines as stated in the TIA/EIA-222-F-1996, ASCE Manual No.10-97, "Design of Latticed Steel Transmission Structures", NESC C2-2007 and Northeast Utilities Design Criteria using a fastest mile wind speed of 85 mph with no ice and 73.6 mph with 0.5 inch ice thickness.

Based on a comparison of the verified proposed loading (shown Table 1 & 2) versus the previous analysis loads (including wind speeds) from Centek Engineering (job number 13317.000 dated February 25, 2014) we have determined that loading is similar and should not change the analysis concluded by others.

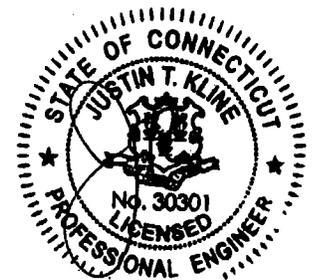
Based upon a review of the photos provided, it appears that the antennas and equipment listed in Table 1 have been installed.

We at Paul J. Ford and Company appreciate the opportunity of providing our continuing professional services to you. If you have any questions or need further assistance on this or any other projects please give us a call.

Respectfully submitted by:

Joshua Johnson  
Structural Designer

*Handwritten initials*



*Handwritten date* 12-23-15

**Table 1 - Proposed Antenna and Cable Information**

Mounting Level (ft)	Center Line Elevation (ft)	Number of Antennas	Antenna Manufacturer	Antenna Model	Number of Feed Lines	Feed Line Size (in)	Note
109.0	109.0	3	RFS	APX16DWV-16DWVS-E-A20	6	1-1/4	1

Notes:

- 1.) Verified Antenna/coax installation heights and quantities

**Table 2 - Existing Antenna and Cable Information**

Mounting Level (ft)	Center Line Elevation (ft)	Number of Antennas	Antenna Manufacturer	Antenna Model	Number of Feed Lines	Feed Line Size (in)	Note
124.0	124.0	6	Powerwave	7770	18	1-1/4	1
		3	Powerwave	P65-16-XHL-RR			
		12	Powerwave	LGP214			
		3	CCI	DTMABP7819VG12A			
109.0	109.0	3	EMS	RR90-17-02DP	-	-	2
		3	-	TMA	-	-	-
		-	-	-	6	1-1/4	1

Notes:

- 1) Existing Equipment
- 2) Equipment To Be Removed